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| APPLICATION NO.            | FILING DATE                          | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|----------------------------|--------------------------------------|----------------------|---------------------|------------------|
| 10/791,428                 | 03/02/2004                           | William S. Wheat     | 8540G-83/COB        | 5404             |
|                            | 7590 01/29/201<br>CKEY & PIERCE, P.L | EXAMINER             |                     |                  |
| P.O. BOX 828               | •                                    | LEE, CYNTHIA K       |                     |                  |
| BLOOMFIELD HILLS, MI 48303 |                                      |                      | ART UNIT            | PAPER NUMBER     |
|                            |                                      | 1795                 |                     |                  |
|                            |                                      |                      |                     |                  |
|                            |                                      |                      | MAIL DATE           | DELIVERY MODE    |
|                            |                                      |                      | 01/29/2010          | PAPER            |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

## Advisory Action Before the Filing of an Appeal Brief

| Application No. | Applicant(s) |  |
|-----------------|--------------|--|
| 10/791,428      | WHEAT ET AL. |  |
| Examiner        | Art Unit     |  |
| CYNTHIA LEE     | 1795         |  |

|  | 01111111/1 EEE   | 1730   |
|--|--|--|
| The MAILING DATE of this communication appe  | ars on the cover sheet with the  | correspondence address   |
| THE REPLY FILED <u>07 January 2010</u> FAILS TO PLACE THIS A   | PPLICATION IN CONDITION FO   | R ALLOWANCE.   |
| 1.  The reply was filed after a final rejection, but prior to or on application, applicant must timely file one of the following application in condition for allowance; (2) a Notice of Appelor Continued Examination (RCE) in compliance with 37 C periods:  | replies: (1) an amendment, affidav<br>eal (with appeal fee) in compliance  | it, or other evidence, which places the with 37 CFR 41.31; or (3) a Request                |
| a) The period for reply expiresmonths from the mailing   | date of the final rejection.   |  |
| b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire a Examiner Note: If box 1 is checked, check either box (a) or (   | ater than SIX MONTHS from the mailin<br>b). ONLY CHECK BOX (b) WHEN THI  | g date of the final rejection.   |
| MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f Extensions of time may be obtained under 37 CFR 1.136(a). The date of have been filed is the date for purposes of determining the period of extunder 37 CFR 1.17(a) is calculated from: (1) the expiration date of the set forth in (b) above, if checked. Any reply received by the Office later may reduce any earned patent term adjustment. See 37 CFR 1.704(b). NOTICE OF APPEAL | on which the petition under 37 CFR 1. ension and the corresponding amount hortened statutory period for reply orig | of the fee. The appropriate extension fee inally set in the final Office action; or (2) as |
| 2. The Notice of Appeal was filed on A brief in comp   | liance with 37 CFR 41 37 must be   | filed within two months of the date of   |
| filing the Notice of Appeal (37 CFR 41.37(a)), or any exter Notice of Appeal has been filed, any reply must be filed wi AMENDMENTS   | nsion thereof (37 CFR 41.37(e)), to  | avoid dismissal of the appeal. Since a   |
| 3. The proposed amendment(s) filed after a final rejection, by (a) They raise new issues that would require further cor (b) They raise the issue of new matter (see NOTE below.  | nsideration and/or search (see NO  |  |
| (c) They are not deemed to place the application in better appeal; and/or  | ter form for appeal by materially re   |  |
| (d) ☐ They present additional claims without canceling a c<br>NOTE: (See 37 CFR 1.116 and 41.33(a)).   | corresponding number of finally rej  | ected claims.  |
| 4. The amendments are not in compliance with 37 CFR 1.12   | 21. See attached Notice of Non-Co  | ompliant Amendment (PTOL-324).   |
| 5. Applicant's reply has overcome the following rejection(s):  |  | . ,  |
| 6. Newly proposed or amended claim(s) would be all non-allowable claim(s).   | ·  | -  |
| 7. For purposes of appeal, the proposed amendment(s): a) [ how the new or amended claims would be rejected is prov The status of the claim(s) is (or will be) as follows: Claim(s) allowed: Claim(s) objected to: Claim(s) rejected: Claim(s) withdrawn from consideration:  |  | Il be entered and an explanation of  |
| AFFIDAVIT OR OTHER EVIDENCE  |  |  |
| <ol> <li>The affidavit or other evidence filed after a final action, but<br/>because applicant failed to provide a showing of good and<br/>was not earlier presented. See 37 CFR 1.116(e).</li> </ol>  |  |  |
| 9. The affidavit or other evidence filed after the date of filing entered because the affidavit or other evidence failed to o showing a good and sufficient reasons why it is necessary  | vercome <u>all</u> rejections under appe   | al and/or appellant fails to provide a   |
| 10. The affidavit or other evidence is entered. An explanation   | n of the status of the claims after e  | ntry is below or attached.   |
| <ul> <li>REQUEST FOR RECONSIDERATION/OTHER</li> <li>11. The request for reconsideration has been considered but<br/>See Continuation Sheet.</li> </ul>   | t does NOT place the application i   | n condition for allowance because:   |
| 12. Note the attached Information <i>Disclosure Statement</i> (s). (13. Other:   | PTO/SB/08) Paper No(s)   |  |
| /PATRICK RYAN/   | /Cynthia Lee/  |  |
| Supervisory Patent Examiner, Art Unit 1795   | Examiner, Art Unit 1795  | 5  |
|  |  |  |

Continuation of 11. does NOT place the application in condition for allowance because:

Applicant asserts that Mufford describes the fuel cell supplying power while the vehicle of Mufford is running - not while the vehicle is not running. Applicant asserts that Mufford is silent as to the fuel cell supplying power whel the vehicle is not running.

Since the Pre-Appeal conference, the Examiner has taken a different interpretation of Mufford to meet the limitation "while the vehicle is not running".

In response to Applicant's arguments, it has been held that a recitation with respect to the manner in which a claimed apparatus is intended to be employed does not differentiate the claimed apparatus from a prior art apparatus satisfying the claimed structural limitations. It has been held that a recitation with respect to the manner in which a claimed apparatus is intended to be employed does not differentiate the claimed apparatus from a prior art apparatus satisfying the claimed structural limitations. Ex Parte Masham, 2 USPQ2d 1647 (1987). See MPEP 2114.

A recitation of the intended use of the claimed invention must result in a structural difference between the claimed invention and the prior art in order to patentably distinguish the claimed invention from the prior art. If the prior art structure is capable of performing the intended use, then it meets the claim.

Further, the Examiner's position is not based on inherency, as Applicant asserts, but based on Mufford's fuel cell "capable of" performing the function as claimed. The instant set of claims are product claims, and not method claims. Thus, if the structure is "capable of" performing the intended use, then it meets the claim. Thus, Mufford does not have to expressly disclose that the heater warms the fuel cell and the water supply when said vehicle is not running. It only has to be able to perform the function.